

AMENDMENTS

In the Claims:

This listing of claims replaces all prior versions and listings, in this application.

1. (Currently Amended) A recording medium in which a program for making a computer execute processing is stored, the processing, comprising:

detecting a recipient's domain name of an e-mail to be sent with data attached to the e-mail from a recipient's address of the e-mail;

deciding a format of the data to be attached to the e-mail depending on the detected recipient's domain name;

~~formatting~~ re-formatting the data into the decided format if a current format of the data is different from the decided format;

attaching one of the ~~formatted~~ re-formatted data having the decided format or the current format data having the decided format as an attachment to the e-mail; and

transmitting one of the re-formatted data ~~formatted into~~ having the decided format or the current format data having the decided format to the recipient's address as the attachment of the e-mail.

2. (Currently Amended) A recording medium in which a program for making a computer execute processing, the processing, comprising:

detecting a recipient's domain name of an e-mail to be transmitted with data attached to the e-mail from a recipient's address of the e-mail;

detecting a recipient's server based on the detected recipient's domain name;

detecting a response time of the detected recipient's server;

deciding a format of the data to be attached to the e-mail depending on the detected response time;

~~formatting~~ re-formatting the data into the decided format if the current format of the data is different from the decided format;

attaching one of the ~~formatted~~ re-formatted data having the decided format or the current format data having the decided format as an attachment to the e-mail; and

transmitting one of the re-formatted data ~~formatted into~~ having the decided format or the current format data having the decided format to the recipient's address as the attachment of the e-mail.

3. (Currently Amended) A recording medium in which a program for making a computer execute processing, the processing, comprising:

receiving a transmission instruction of an e-mail to be transmitted with data attached to the e-mail:

detecting a recipient's domain name of the e-mail from a recipient's address of the e-mail based on the received transmission instruction;

detecting a recipient's server based on the detected recipient's domain name;

searching a route to the detected server;

discriminating whether a relay server having a prescribed property exists on the detected route;

deciding a format of the data to be attached to the e-mail depending on the discriminated result;

~~formatting~~ re-formatting the data into the decided format if the current format of the data is different from the decided format;

attaching one of the ~~formatted~~ re-formatted data having the decided format or the current format data having the decided format as an attachment to the e-mail; and

transmitting one of the re-formatted data ~~formatted into~~ having the decided format and the current format data having the decided format to the recipient's address as the attachment of the e-mail.

4. (Currently Amended) A recording medium in which a program for making a computer execute processing, the processing, comprising:

discriminating whether a receiving apparatus of a recipient of an e-mail to be transmitted with data as an attachment is an internet facsimile apparatus and a transmission of the e-mail is confidential;

deciding a format of the data to be attached to the e-mail depending on the discriminated result;

~~formatting~~ re-formatting the data into the decided format if the current format of the data is different from the decided format;

attaching one of the ~~formatted~~ re-formatted data having the decided format or the current format data having the decided format as an attachment to the e-mail; and

transmitting one of the re-formatted data ~~formatted into~~ having the decided format and the current format data having the decided format to an address of the recipient as the attachment of the e-mail.

5. (Original) The recording medium as recited in claim 1, wherein, in cases where the data is transmitted simultaneously to a plurality of recipients, the program stored in the recording medium makes the computer decide the format of the data every recipient and format the data into respective decided formats.

6. (Original) The recording medium as recited in claim 2, wherein, in cases where the data is transmitted simultaneously to a plurality of recipients, the program stored in the recording medium makes the computer decide the format of the data every recipient and format the data into respective decided formats.

7. (Original) The recording medium as recited in claim 3, wherein, in cases where the data is transmitted simultaneously to a plurality of recipients, the program stored in the recording medium makes the computer decide the format of the data every recipient and format the data into respective decided formats.

8. (Original) The recording medium as recited in claim 4, wherein, in cases where the data is transmitted simultaneously to a plurality of recipients, the program stored in the recording

medium makes the computer decide the format of the data every recipient and format the data into respective decided formats.

9. (Original) The recording medium as recited in claim 1, wherein the program stored in the recording medium makes the computer discriminate whether the recipient belongs to the same organization of a sender based on the detected recipient's domain name and decide a format of the data to be attached to the e-mail based on the discriminated result.

10. (Original) The recording medium as recited in claim 9, wherein, in cases where it is discriminated that the recipient belongs to an organization different from an organization of the sender, the program stored in the recording medium makes the computer format the data into a format which is more difficult to edit the data than a format which is used to transmit the data to the same organization.

11. (Original) The recording medium as recited in claim 2, wherein the response time is detected by executing a connection status searching command against the detected server.

12. (Original) The recording medium as recited in claim 3, wherein the route to the server is searched by executing a route searching command against the server.

13. (Currently Amended) An e-mail transmission apparatus, comprising:
a domain name detecting unit to detect a recipient's domain name of an e-mail to be transmitted with data attached to the e-mail from a recipient's address of the e-mail;
a format deciding unit to decide a format of the data depending on the detected recipient's domain name and to ~~format~~ re-format the data into the decided format for attachment to the e-mail if the current format of the data is different from the decided format; and
an attachment unit to attach one of the re-formatted data having the decided format or the current format data having the decided format as an attachment to the e-mail; and
a transmission processing unit to transmit one of the re-formatted data ~~formatted into~~ having the decided format decided by the format deciding unit or the current format data having the decided format to the recipient's address as the attachment of the e-mail.

14. (Currently Amended) An e-mail transmission apparatus, comprising:

a domain name detecting unit to detect a recipient's domain name of an e-mail to be transmitted together with data attached to the e-mail from a recipient's address of the e-mail;

a server detecting unit to detect a recipient's server based on the detected recipient's domain name;

a response time detecting unit to detect a response time of the recipient's server detected by the server detecting unit;

a format deciding unit to decide a format of the data to be attached to the e-mail depending on the detected response time and ~~format~~ re-format the data into the decided format for attachment to the e-mail if the current format of the data is different from the decided format; and

an attachment unit to attach one of the re-formatted data having the decided format or the current format data having the decided format as an attachment to the e-mail; and

a transmission processing unit to transmit one of the re-formatted data ~~formatted into~~ having the decided format decided by or the current format deciding unit data having the decided format to the recipient's address as the attachment of the e-mail.

15. (Currently Amended) An e-mail transmission apparatus, comprising:

a domain name detecting unit to detect a recipient's domain name of an e-mail to be transmitted together with data attached to the e-mail from a recipient's address of the e-mail;

a server detecting unit to detect a recipient's server based on the detected recipient's domain name;

a route detecting unit to detect a route to the recipient's server and discriminate whether a relay server having a prescribed property exists on the detected route;

a format deciding unit to decide a format of the data to be attached to the e-mail depending on the discriminated result and ~~format~~ re-format the data into the decided format for

attachment to the e-mail if the current format of the data is different from the decided format;
and

an attachment unit to attach one of the re-formatted data having the decided format or the current format data having the decided format as an attachment to the e-mail; and

a transmission processing unit to transmit one of the re-formatted data ~~formatted into~~ having the decided format or the current format data having the decided ~~by the format deciding unit~~ to the recipient's address as the attachment of the e-mail.

16. (Currently Amended) An e-mail transmission apparatus, comprising:

a discrimination unit to discriminate whether a receiving apparatus of a recipient of an e-mail to be transmitted together with data as an attachment is an internet facsimile apparatus and a transmission of the e-mail is confidential;

a format deciding unit to decide a format of the data to be attached to the e-mail depending on the discriminated result and ~~format~~ re-format the data into the decided format for attachment to the e-mail if the current format of the data is different from the decided format;
and

an attachment unit to attach one of the re-formatted data having the decided format or the current format data having the decided format as an attachment to the e-mail; and

a transmission unit to transmit one of the re-formatted data having ~~formatted into~~ the decided format or decided by the current format data having the decided format ~~deciding unit~~ to a recipient's address as the attachment of the e-mail.

17. (Original) The e-mail transmission apparatus as recited in claim 13, wherein, in cases where the data is transmitted simultaneously to a plurality of recipients, the format of the data is decided every recipient and the data is formatted into respective decided formats.

18. (Original) The e-mail transmission apparatus as recited in claim 13, further comprising an original document reading apparatus to obtain image data by reading an original

document, wherein the image data read by the original document reading apparatus is transmitted as attached data of the e-mail.

19. (Original) The e-mail transmission apparatus as recited in claim 14, wherein the response time is detected by executing a connection status searching command against the detected server.

20. (Original) The e-mail transmission apparatus as recited in claim 15, wherein the route to the server is searched by executing a route searching command against the server.

21. (Currently Amended) An e-mail transmitting method, comprising:
detecting a recipient's domain name of an e-mail to be transmitted with data attached to the e-mail from a recipient's address of the e-mail;
deciding a format of the data depending on the detected recipient's domain name;
~~formatting~~ re-formatting the data into the decided format if the current format of the data is different from the decided format;
attaching one of the formatted re-formatted data having the decided format or the current format data having the decided format as an attachment to the e-mail; and
transmitting one of the re-formatted data having formatted into the decided format and the current format data having the decided format to the recipient's address as the attachment of the e-mail.

22. (Currently Amended) An e-mail transmitting method, comprising:
detecting a recipient's domain name of an e-mail to be transmitted together with data attached to the e-mail from a recipient's address of the e-mail;
detecting a recipient's server based on the detected recipient's domain name;
detecting a response time by executing a connection status searching command against the detected recipient's server;
deciding a format of the data to be attached to the e-mail depending on the detected response time;

~~formatting~~ re-formatting the data into the decided format if the current format of the data is different from the decided format;

attaching one of the ~~formatted~~ re-formatted data having the decided format or the current format data having the decided format as an attachment to the e-mail; and

transmitting one of the re-formatted data having ~~formatted into~~ the decided format and the current format data having the decided format to the recipient's address as the attachment of the e-mail.

23. (Currently Amended) An e-mail transmitting method, comprising:

detecting a recipient's domain name of an e-mail to be transmitted with data attached to the e-mail from a recipient's address of the e-mail;

detecting a recipient's server based on the detected recipient's domain name;

searching a route to the recipient's server by executing a route searching command against the detected recipient's server;

discriminating whether a relay server having a prescribed property exists on the searched route;

deciding a format of the data to be attached to the e-mail depending on the discriminated result;

~~formatting~~ re-formatting the data into the decided format if the current format of the data is different from the decided format;

attaching one of the ~~formatted~~ re-formatted data having the decided format or the current format data having the decided format as an attachment to the e-mail; and

transmitting one of the re-formatted data having ~~formatted into~~ the decided format and the current format data having the decided format to the recipient's address as the attachment of the e-mail.

24. (Currently Amended) An e-mail transmitting method, comprising:

discriminating whether a receiving apparatus of a recipient of an e-mail to be transmitted with data as an attachment is an internet facsimile apparatus and a transmission of the e-mail is confidential;

deciding a format of the data to be attached to the e-mail depending on the discriminated result;

~~formatting~~ re-formatting the data into the decided format if the current format of the data is different from the decided format;

attaching one of the ~~formatted~~ re-formatted data having the decided format or the current format data having the decided format as an attachment to the e-mail; and

transmitting one of the re-formatted data having ~~formatted into~~ the decided format and the current format data having the decided format to ~~an address of the recipient~~ recipient's address as the attachment of the e-mail.